MULTIMEDIA **UNIVERSITY**
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MULTIMEDIA UNIVERSITY

FINAL EXAMINATION

TRIMESTER 2, 2018/2019

MLS7123 – LEARING THEORIES AND STRATEGIES
(All sections / Groups)

Jan 22 2019
11:00 am – 1:00 pm
(2 Hours)

INSTRUCTIONS TO STUDENT

1. This Question paper consists of 3 pages including cover page with 4 Questions only.

2. Answer **QUESTION ONE (COMPULSORY QUESTION)** and **TWO** out of **THREE** remaining questions. Except for Question 1, all questions carry equal marks and the distribution of the marks for each question is given.

3. Please print all your answers in the answer Booklet provided.

ANSWER QUESTION 1 and 2 OUT OF THE 3 REMAINING QUESTIONS BELOW (TOTAL 100 POINTS).

QUESTION 1 (20 Points) – COMPULSORY QUESTION

What is the difference between an instructional design strategy and a constructivist learning strategy? You are a lecturer in a university and given a new course to teach in an undergraduate program. Describe how you would design the class in terms of the teacher's instruction as well as in designing the class activities, and identify which learning theories and strategies would you use to design these. Please be detailed in the elements of each theory and strategy used, give examples and illustrate your answer where necessary.

(40 points)

CHOOSE 2 OUT OF 3 FROM BELOW.

QUESTION 2

What is Behaviorism and what is Constructivism? Describe ONE theory (not strategy) from each domain and describe them accordingly. Please explain what are their similarities and what are their differences, and how would they be used in today's classrooms. (NOTE: Please do not use the same strategies mentioned in other questions).

(30 points)

QUESTION 3

What is a Community of Practice (CoP)? What are the components that go into designing a CoP? How is this similar or different from 1) Connectivism and 2) Collaborative Learning? Please illustrate your answer where necessary.   (30 points)
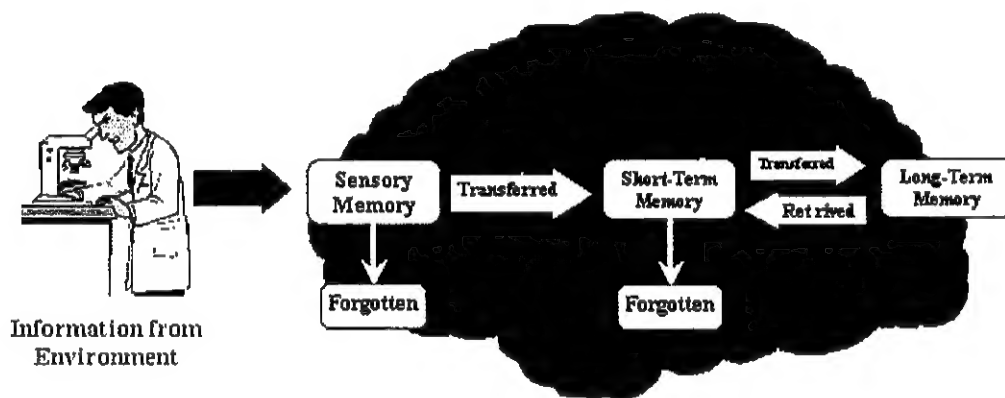
QUESTION 4

In the Information Processing model by George Miller, information that we receive are processed in a very systematic way.

Please describe the Information Processing Model (with illustrations) and explain 1) how information is processed at every phase, 2) what are the strategies that are proposed by this theory to move information from one phase to another, 3) How is this similar or different to Mayer's Multimedia Learning Theory. Please refer to the image below for your answer.

(30 points)

Information from
Environment

THE END